Manhole Inspection Summary Manhole # S41KK 011MH Printed On: 8/19/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 41KK Node: **011** Status: Found Insp Date: 7/6/09 2:05 PM **Incomplete Comments** Crew: ADS3 Inspector: ADS3 Firm: ADS Location Address: 1833 SPRING ST Cross Street: HARFORD AVE Manhole Type: **Junction** Location: Roadway Ground Conditions: Wet Weather: Light Rain Subject To Ponding: None Prev. Rehab Comments Shape: Circular Diameter: 32 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 4 Condition: ✓ Sound ☐ Cracked (in.) Leaks Parged Height: 2 (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 36 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 4 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

Manhole Inspection Summary

Manhole # S41KK_011MH

Printed On: 8/19/2009 Page 2 of 4

Location View



Defect 1



Cracked and deteriorated chimney

Top View



Defect 2



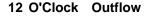
frame offset

Manhole Inspection Summary

Manhole # S41KK_011MH

Printed On: 8/19/2009 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.54 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.43 (ft.) Flow Characteristics: Slow

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Connects To: House connection / Service line

Possible Illicit Connection

Drop: None

Manhole Inspection Summary

Manhole # S41KK_011MH

6 O'Clock Inflow

Printed On: 8/19/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: (in.) Direct	Drop: None
Pipe Material: Clay	
Invert Depth: 8.50 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Connecting Node Not Available
Infiltration: None Pipe Seal Cond: Sound	Possible Illicit Connection